Original/Duplicate/Triplicate

CONTRACT CERTIFICATE

(For Other Works)

Bill Type::1st & Final Bill

Date.....2021

Zone:BBMP,Yelahanka | Division:BBMP, Byatarayanapura | Sub-Division: Vidyaranyapura

Bill Received No. | Dated | Divisional / Sub-Divisional | Cash Book Voucher No.....Dated.....

Job Code: 010-20-000006

Schedule Docket No. | Head of Account: P1771, POW Works | Est.Cost: Rs. 25.00 Lakhs | INDENT NO.: 37112

Name of Work : Construction of School Building and Repair of (Flooring, Painting to School Shelter) at Govt School, Ramchandrapura in Ward No. 10 (Doddabommasandra).

Name of Contractor and Full Address: Sri B. Girish, # 227, 32 A Cross, 7th Block, Jayanagara, Bangalore - 560011.

Reference to Agreement No. BBMP/EE/BTP/WO/153/2019-20 Date: 08.11.2019

Certified that the measurements were taken by me on: 19/10/20 and recorded of Pages 498647 to 498658 of measurement Book No. 4987/19-20 and that work is satisfactorily executed.

Contractor

Officer-in-charge of work

Certified that measurement were taken by me on 19/11/2021 and found correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Account have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of and imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

Sub-Division Officer

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97

1) Total value of work done or supplies made as per account within — BA - 2374900=00

2) Deduct amount to be held in reserve being.....Percent Rs.....

3) " Balance

4) Deduct Payment:

a) Amount of previous payment as in the Office Cash Book Voucher No.....Dated.....S.D.No.....

adjusted towards cash advance recovery of

b) Payments cost store or other material supplied.

Now made recovery of amount creditable to this /other work

Amount paid on this bill Cheque/Cash.

Executive Engineer

5) Balance being unpaid value of work done held in reserve.

6) Deduct cash advance made on the Office cash Book Voucher No.....

dated .....less adjustments.

	IT	-118181=00
Total Amount Adjusted -		-2256719=00

7) Net amount due to or from Contractor unadjustments items.

8) Advance to Contractor for materials brought to site (as detailed) within

9) Value of Government materials supplied.

	DT - 23749=00
	LC - 23749=00
	LBC - 2375=00
	GST - 21204=00
	GST - 21204=00
	Royalty 23250=00
	EOT - 2650=00

Received Rs.....(in words)... Contractor's Signature

.....

by cash and by adjustment of Payment as per memorandum

(in final settlement of all demands)

(For use in the Office)

Witness
1
2

Dated Signature of Contractor

Stamp

Paid by me by Cheque No.....Dated.....

Cash Rs.....

Dated.....

Initials of Officer making payment

Head of Account.....P 1771.....

Bill Passed for Rs.....2374900=00.....

Statutory Deductions Rs.....118181=00.....By Adjustment

Net Amount Paid Rs.....2256719=00.....By NEFT/RTGS

C/W 31/1/7

Account Superintendent
Byatarayanapura Division
BBMP

31/1/7

Executive Engineer
Byatarayanapura Division
BBMP

31/01

Sl. No.		Unit
1	Earthwork excavation for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in ordinary soil not exceeding 1.5 m. in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50 m. after breaking of clods complete as per specifications.	Cum
2	Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @ 180kgs, with 40mm and down size graded granite metal coarse aggregates @0.85cum and fine aggregates @ 0.57cum machine mixed, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, including cost of all materials, labour, HOM of machinery, curing complete as per specifications.	Cum
3	Providing and constructing granite / trap / basalt size stone masonry in foundation with cement mortar 1:6, stone hammerd dressed in courses not less than 20 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing complete as per specifications.	Cum
4	Filling available excavated earth (excluding rock) in sides of foundations upto plinth in layers not exceeding 20 cms. In depth, compacting each deposited layer by ramming after watering with lead upto 50 m. and lift upto 1.5m. Inluding cost of all labour complete as per speicifications.	Cum
5	Providing and injecting chemical emulsion for Pre- constructional Anti-Termite Treatment, creating continuous chemical barrier under and around the column pits, walls, trenches, basement excavation, top surface of the plinth filling, junction of wall and floor, along the external perimeter of building, expansion joints, over the top surface of consolidated earth on which apron is to be laid, surrounding of pipes and conduits, with chloropyriphos emulsifiable concentrates of 20% concentration, including cost of chemical, diluting in water to one percent concentration, labour, HOM of equipments, complete as per specifications	Sqm
6	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for foundations, footings, bases of columns for mass concrete including cost of all materials, labour complete as per specificaitons.	Sqm
7	Providing and laying in position reinforced cement concrete of Design mix M25 with OPC cement @ 340kgs, with 20mm and down size graded granite metal coarse aggregates @0.70 cum and fine aggregtes @ 0.47cum, with super plasticisers @ 3 liters confirming to is 9103-1999 reafirmed-2008 at machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works in foundation for footings, pedastals, retaining walls, return walls, walls (any thickness) including attached pilasters, columnspillars, posts, struts, buttresses, bed blocks, anchor blocks & plinths etc., including cost of all materials, labour, HOM of machinery, curing, complete but excluding cost of reinforcement as per specifications	Cum
8	Providing and laying in position reinforced cement concrete of design mix M25 with OPC cement @ 340kgs, with 20mm and down size graded granite metal coarse aggregates @0.70cum and fine aggregtes @ 0.47cum, with superplastisiser @3lts confirming to IS9103-1999 Reaffirmed-2008, machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works in ground floor level for roof slabs, staircase, lintles and beams retaining walls, return walls, walls (any thickness) including attached pilasters, columns, ,pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window cills, fillets etc., including cost of all materials, labour, HOM of machinery, curing, complete but excluding cost of reinforcement as per specifications.	Cum
9	Providing and removing centering, shuttering, strutting, propping etc., for columns, pillars, post and struts, square / rectangular/ polygon in plan including cost of all materials, labour complete as per specifications.	Sqm
10	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for sides and soffits of beams, beam haunchings, cantilever girders, bressumers and lintels not exceeding 1m in depth including cost of all materials, labour complete as per specifications.	Sqm
11	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for Stairs (excluding landing) except spiral staircase including cost of all materials, labour complete as per specification.	Sqm

Previous Measurement		Present Measurement			Total Upto Date		Remarks
Qty.	Cost	Qty.	Rate Rs. P.	Amount	Qty	Cost	
-	-	261.75	193.91	50756.00	261.75	50756.00	
-	-	31.60	4993.54	157796.00	31.60	157796.00	
-	-	66.50	4295.86	285675.00	66.50	285675.00	
-	-	86.38	77.98	6736.00	86.38	6736.00	
-	-	53.35	105.68	5638.00	53.35	5638.00	
-	-	69.12	237.01	16382.00	69.12	16382.00	
-	-	62.98	6382.75	401986.00	62.98	401986.00	
-	-	19.50	6532.54	127385.00	19.50	127385.00	
-	-	59.04	375.52	22171.00	59.04	22171.00	
-	-	81.84	262.66	21496.00	81.84	21496.00	
-	-	53.35	303.78	16207.00	53.35	16207.00	

Sunitha. N.K
AE W10

Assistant Executive Engineer

Sl. No.		Unit
12	Providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and achoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications. Specification No.KBS 4.6.3. TMT Bars Fe 500	Tonne
13	Providing and constructing Precast concrete solid blocks with compressive strenght not less than 35Kg/sqm with cement mortar 1:4 masonry (quion, Jamb, closer blocks) with solid concrete blocks of size 40x20x20cms confirming to IS:2185/1965 in superstructure including cost of materials, labour charges, scalffolding, curing etc., complete as per specifications.	Sqm
14	Providing 12mm thick cement plaster in single coat with cement mortar 1:4 (with lime rendering) to ceiling inclunding & rounded off corners wherever required smooth rendering Providing & removing scaffolding, including cost of materials, labour curing complete as per specification	Sqm
15	Providing 15mm thick cement plaster in single coat with cement mortor 1:3 (with lime rendering) to brick masonry including rounding off corners wherever required smooth rendering, Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications	Sqm
16	Providing 18mm thick cement plaster in single coat with cement mortar 1:6, to brick masonry including rounding off corners wherever required smooth rendering, Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications.	Sqm
17	Providing and laying flooring using prepolished, gang saw/water cut 19mm thick granite laid with a bed of 20mm thick 1:4 cm & jointed with neat cement slurry mixed with pigment to mach shade of granite slabs including laying POP on finished surface and cleaning the surface, including the cost of all materials, mortar and labours etc., complete as per specifications. -do- using silver grey granite / Multy Red / Ruby Red / Black / Hassan Green / River Pink Granite of width not less than 1200mm	Sqm
18	Providing and finishing external walls in two coats over one coat of 100% acrylic silicon glazed primer with anti fungal paint for top coat of of approved brand and shade to give an even shade after throughly brooming the surface to remove all dirt and loose powdered material, free from mortar drops and other foreign matter cost of materials, labour, complete as per specification.	Sqm
19	Providing applying two coats of wall putty to inside plastered walls and ceiling using white cement putty, scrapping and levelling the surface using steel blade and preparing the surface even and smooth by using different grade sand papers, including cost of all materials, cost of labour and scafolding etc., complete as per specifications	Sqm
20	Providing and applying painting in two coats with plastic emulsion paint with primer of approved brand on wall surface to give an even approved shade after throughly brushing the surface, free from mortar drops and other foreign matter including preparing the surface even and sand paper smooth, cost of materials, labour, complete as per specifications	Sqm
21	Providing and fixing White vitreous china clay flat back wash basin size 630x450 with a pair of 15mm C.P Brass pillar taps with C.I / M.S brackets, 32mm C.P. brass waste of standard pattern, painting of fittings and brackets, cutting and making good the wall and floor wherever required, including cost of materials, labour complete as per specifications.	Unit
22	Providing and fixing 7.5 cms to 15.00 cms dia NP grating 100 mm dia.	Each
23	Providing and fixing CI Nahani trap of approved make conforming to ISI specifications and construction of cistern in CC 1:2:4 as per directions (Rate inclusive of cost of materials and fixtures and conveyance of materials to work spot).	Each
24	Providing and fixing in position brass Bib Cock of approved quality 15mm nominal bore including cost of all materials, labour and HOM of equipments with all leads complete as per specifications.	Each
25	Providing and fixing in position brass Stop Cock of approved quality 15mm nominal bore including cost of all materials, labour and HOM of equipments with all leads complete as per specifications.	Each

Previous Measurement		Present Measurement			Total Upto Date		Remarks
Qty.	Cost	Qty.	Rate Rs. P.	Amount	Qty	Cost	
-	-	9.53	58185.49	554508.00	9.53	554508.00	
-	-	73.35	961.36	70516.00	73.35	70516.00	
-	-	53.35	182.63	9743.00	53.35	9743.00	
-	-	190.03	171.34	32560.00	190.03	32560.00	
-	-	160.55	203.15	32616.00	160.55	32616.00	
-	-	108.77	2687.09	292275.00	108.77	292275.00	
-	-	160.55	154.93	24874.00	160.55	24874.00	
-	-	237.33	57.46	13637.00	237.33	13637.00	
-	-	237.33	92.34	21915.00	237.33	21915.00	
-	-	1.00	3987.04	3987.00	1.00	3987.00	
-	-	2.00	164.16	328.00	2.00	328.00	
-	-	2.00	256.50	513.00	2.00	513.00	
-	-	2.00	237.00	474.00	2.00	474.00	
-	-	2.00	163.62	327.00	2.00	327.00	

Smitha. NK
AG W10

Assistant Executive Engineer
Nidagenyapura Sub Division

Sl. No.		Unit
26	Providing and fixing M.S.grill work for windows and ventilators weighing 21 kg/sqm using M.S. flats, or M.S.square rods, or combination of M.S.flats and square rods as per approved design, drawing including cutting steel sections and welding the same to required pattern with a coat of red lead primer, cost of materials, fixtures, labour and HOM of machinery complete as per specifictions. (Consider 21 Kg/ Sqm)	Kg
27	KSRB 7.10 : Providing and fixing in position aluminium windows and ventilators as per approved drawings with sliding shutters using double track window frame section of size 61.85x31.75mm. with 1.2mm thick, bottom section weight 0.695 kg/m, sides and top sections 1.3 mm. thick weight 0.659 kg/m; and shutter comprising top and bottom section of size 40mmx18mm, 1.25mm thick 0.417 kg./m; shutter outer side 40mmx18mm, 1.25mm.thick weight 0.417 kg/m, shutter interlock section 40mmx26.7mm, 1.1mm thick, weight 0.469 kg/m. the shutters mounted on nylon rollers with approved quality of fixtures such as aluminium handles tower bolts etc.; and providing and fixing 5.5mm. thick plain glass for shutters fitted with rubber beading aluminium sections including cutting to required length, joints mitred subdividing the frame tenonned and rivetted in the assembled frame stiffened with end clips at corners angles etc., and fixed to the walls, lintels, floor beams/cills as the case may be with necessary steel screws, raul plugs, or teak	Sqm
28	Providing and fixing chorinated poly venyl Chloride (CPVC) pipes conforming to IS 15778, having thermal stability for hot and cold water supply including all CPVC plain and brass threaded fittings including fixing the pipe with clamp at 1.00 mtr spacing. This includes jointing of pipes and fittings with one step CPVC solvent cement & the cost of cutting chases & making good the same including testing of joints complete. (Concealed work including cutting chases and good the walls etc.)20mm nominal OD pipes	Mtr
29	Providing and fixing to wall, ceiling and floor unplasticised 110mm PVC 6.00 kgf/sq.cm working pressure with pipe fittings, wall clips etc., and making good the wall, ceiling and floorfor sanitary pipelines including cost of all materials, labour charges, HOM of equipments and testing complete as per specifications.	Mtr
30	Providing wood frames of doors, windows, clerestory windows, ventilators and other frames, wrought, framed or assembled including making plaster groves (excluding cost of cement concrete and side clamps), but including cost of materials, labour, HOM complete as per specifications. – do – Teak wood frames	Cum
31	Providing and fixing in position fully panelled Honne wood shutter for doors, styles and rails of 40mm, thick with bottom and lock rails 180mm wide top rail and styles 100mm wide as per drawing and panels of 25mm thick including cost of materials, labour. HOM of machinary complete as per specifications. (excluding cost of fixtures)	Sqm
32	Providing and applying painting two coats (including priming coat) on new wood surface and /or wood based surface with enamel paint to give an even shade, cleaning the surface of all dirt, dust and foreing matter, sand papering including cost of materials, labour, complete as per specifications.	Sqm
33	Conveying the excavated earth (leadcharges) to a with lead of 10 kms with all lead and lift. Including loading and unloading charges etc., complete as per direction of Engineer in charge (Data rate Approved)	Cum
	Total	

CERTIFICATE:-

1. Certified that the above work done satisfactory and no materials issued from departmentally.

Previous Measurement		Present Measurement			Total Upto Date		Remarks
Qty.	Cost	Qty.	Rate Rs. P.	Amount	Qty	Cost	
-	-	231.00	80.03	18487.00	231.00	18487.00	
-	-	9.00	3917.27	35255.00	9.00	35255.00	
-	-	15.00	256.50	3848.00	15.00	3848.00	
-	-	35.00	705.89	24706.00	35.00	24706.00	
-	-	0.23	190948.55	43918.00	0.23	43918.00	
-	-	6.30	8641.10	54439.00	6.30	54439.00	
-	-	17.10	31.91	546.00	17.10	546.00	
-	-	261.75	89.00	23296.00	261.75	23296.00	
				2374996.00		**2374996.00**	

Smitha. NL
AE(1)O

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97